

FIG. 1A

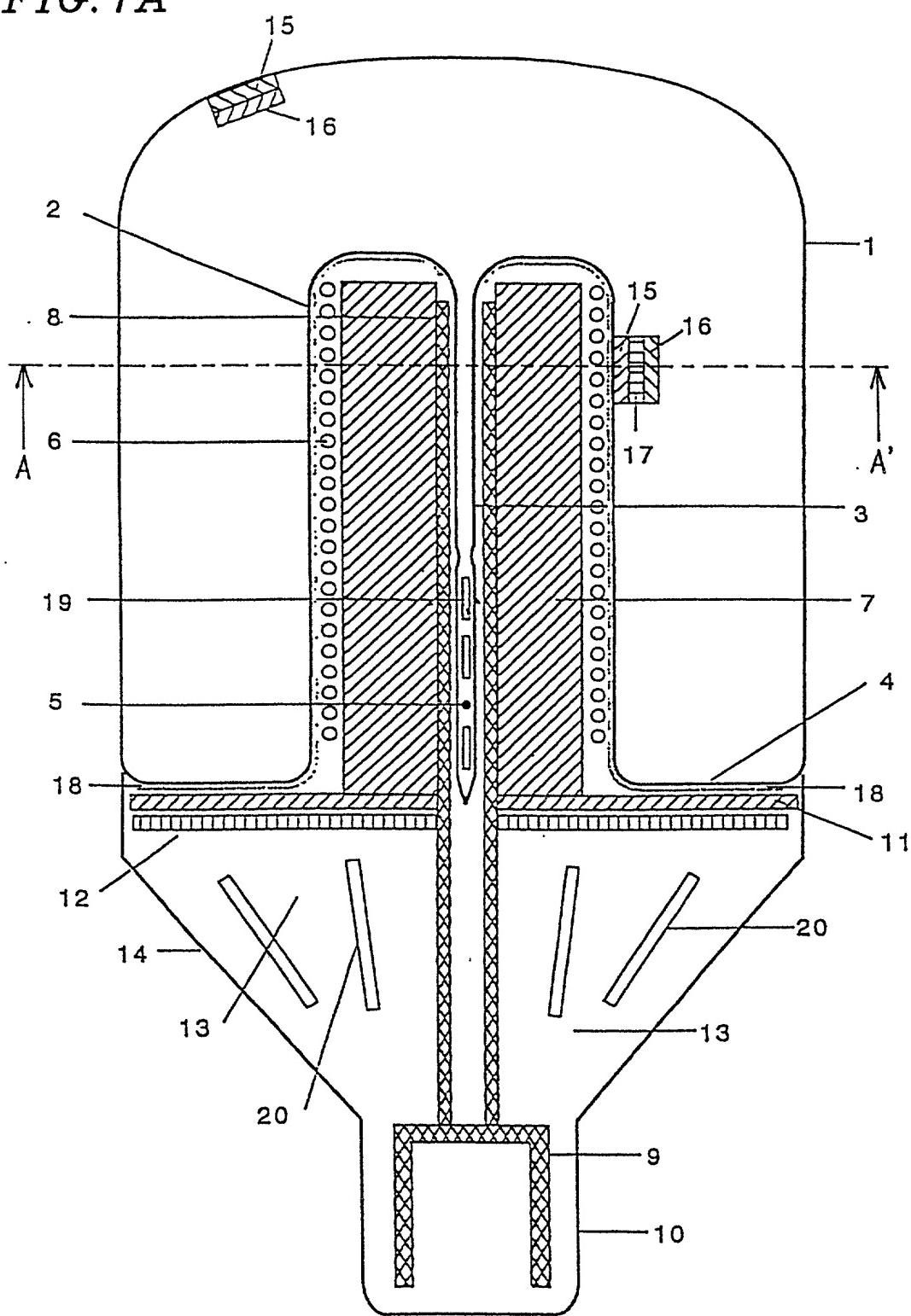


FIG. 1B

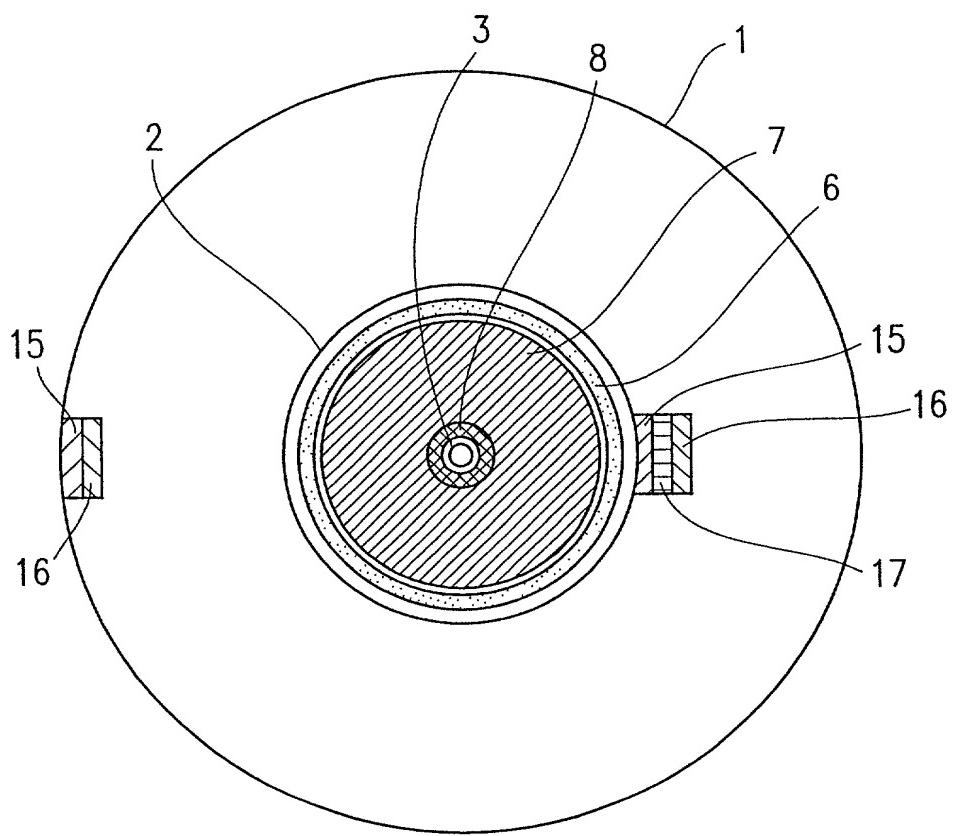


FIG. 2A

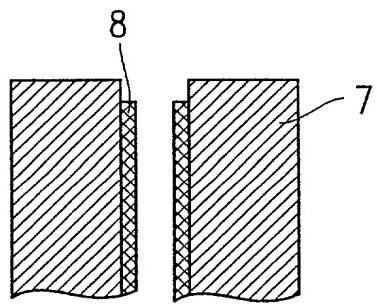


FIG. 2B

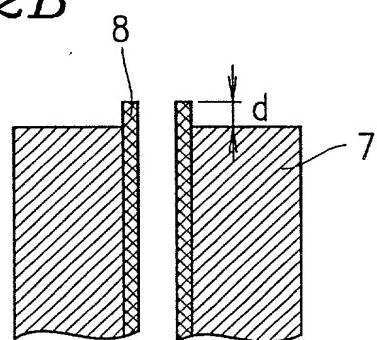


FIG. 3A

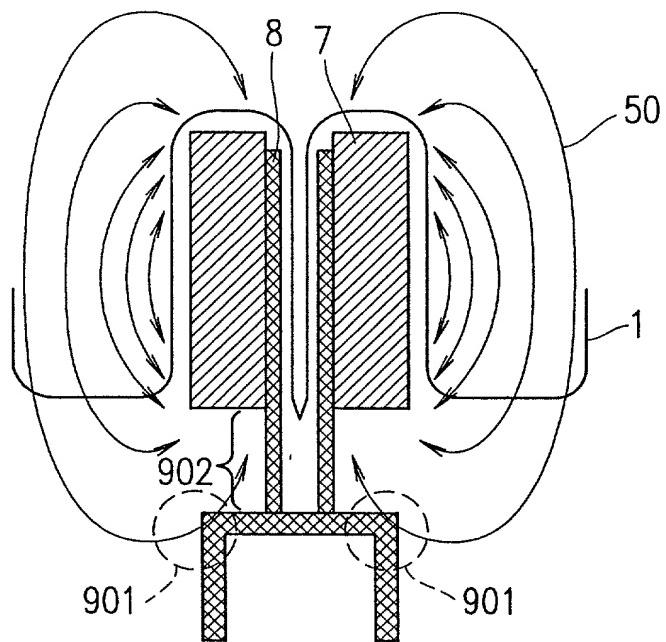


FIG. 3B

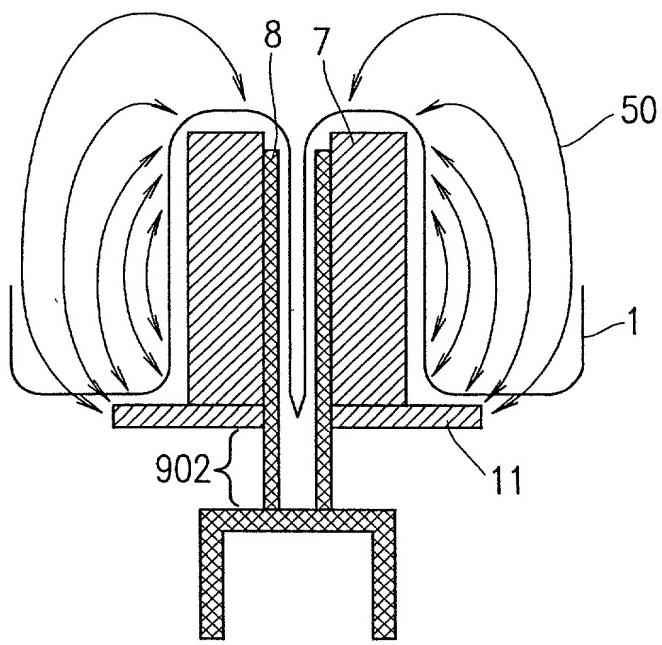


FIG. 3C

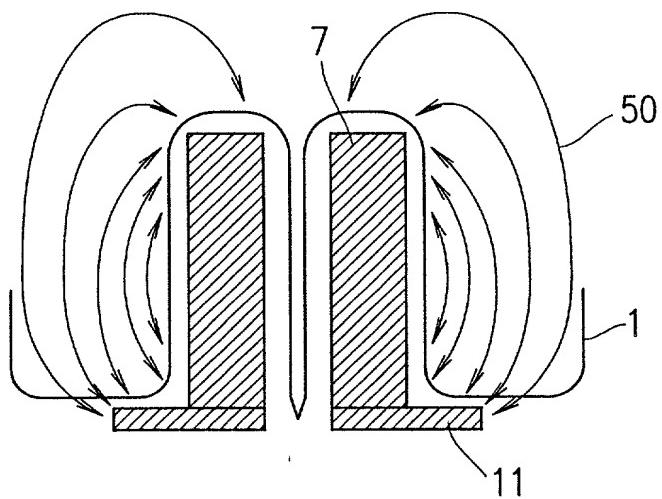


FIG. 4

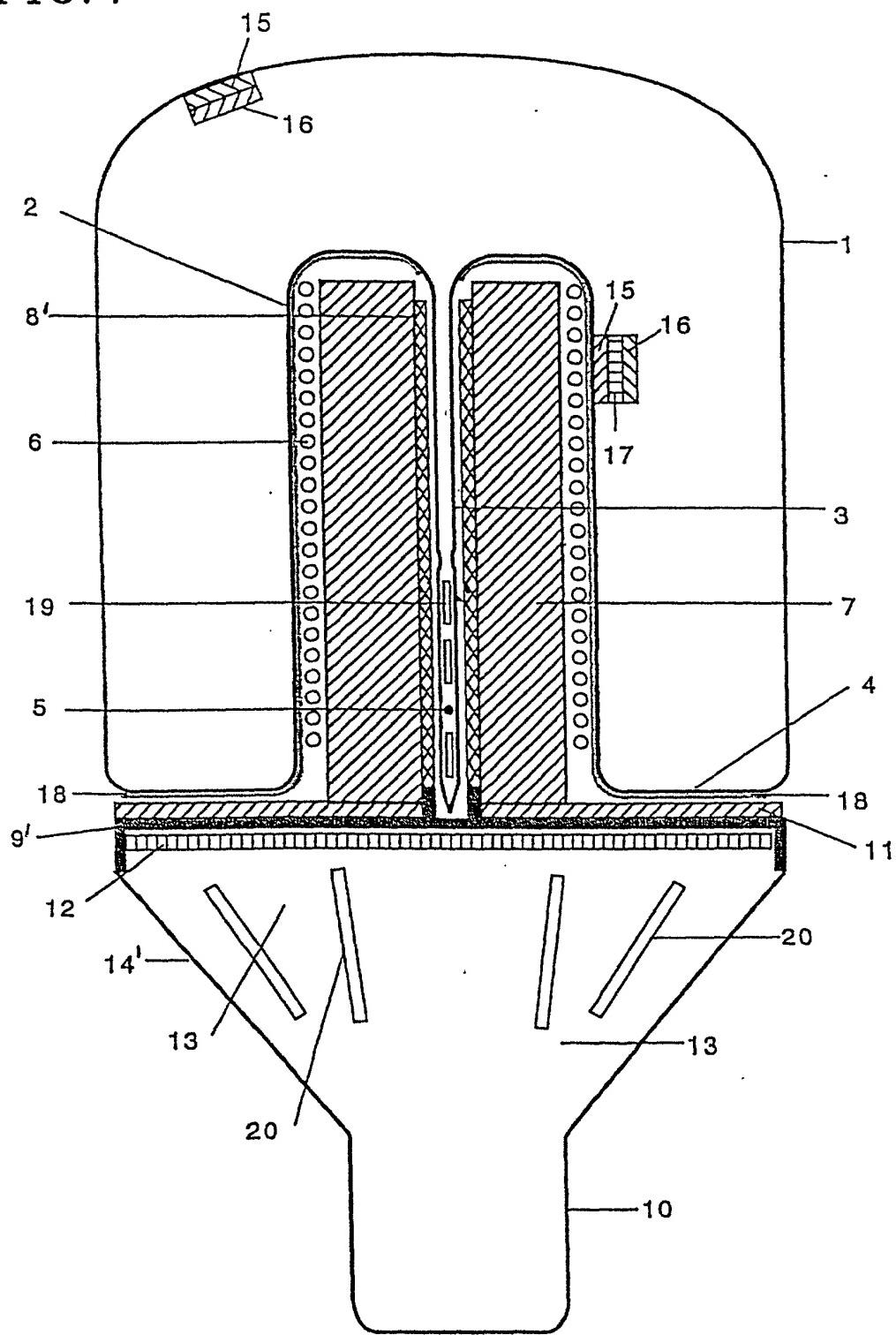


FIG. 5
FERRITE and BASE TEMPERATURES
vs LAMP RUN-UP
 $f=95\text{kHz}$; $P=23\text{W}$

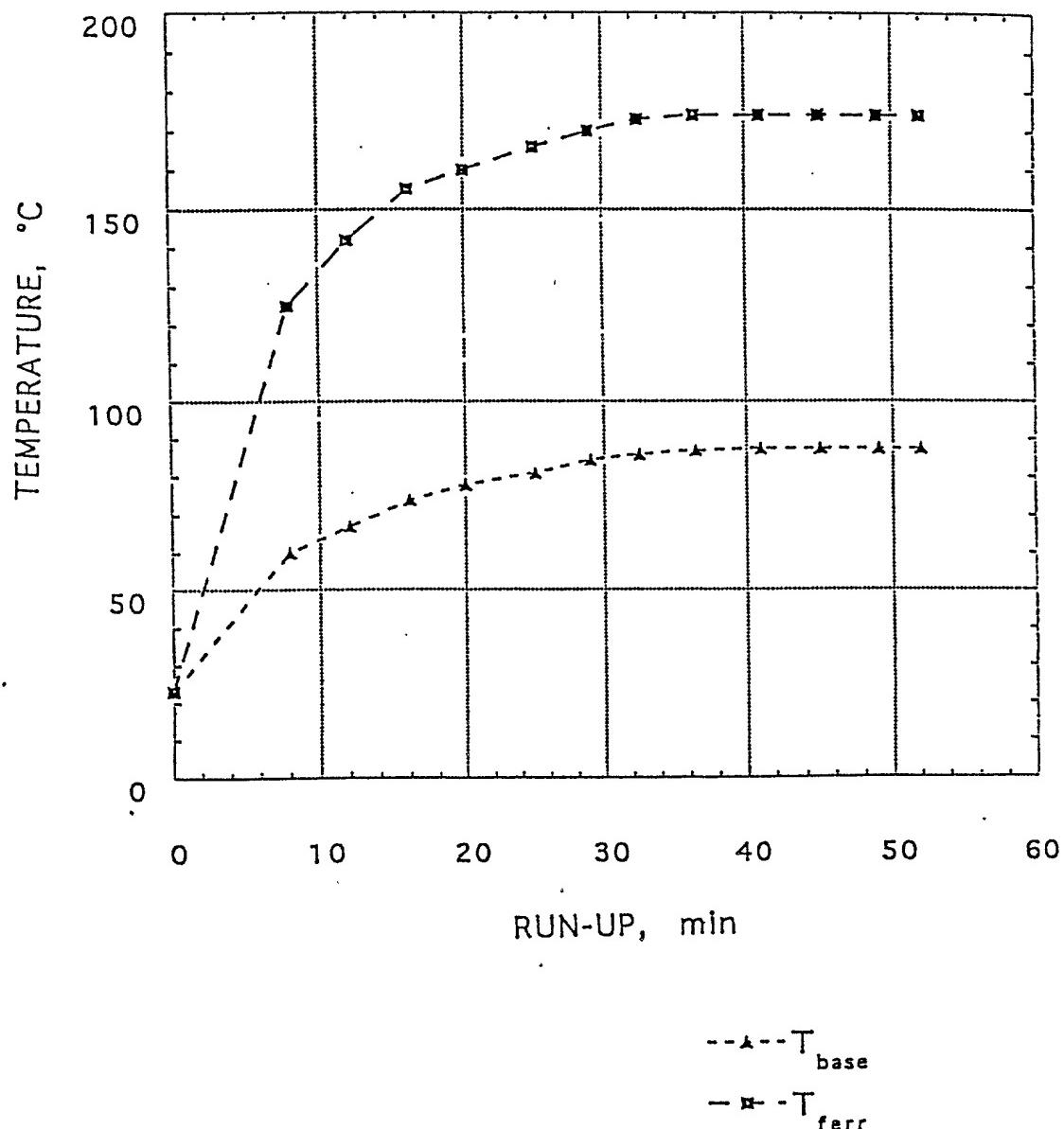


FIG. 6 COIL/FERRITE POWER LOSSES
vs LAMP POWER

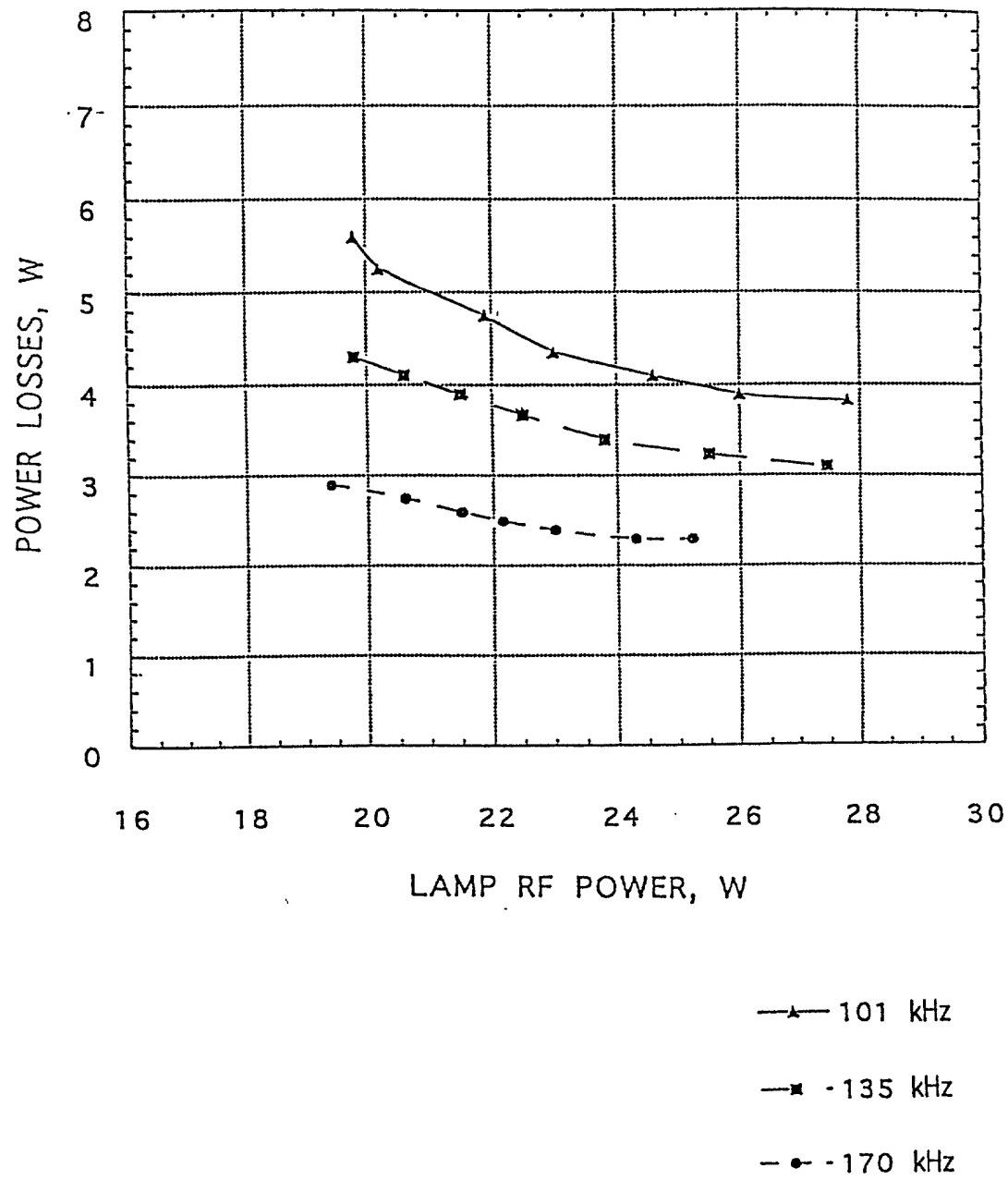


FIG. 7

LAMP POWER EFFICIENCY and EFFICACY
vs DRIVING FREQUENCY

$$P_{\text{lamp}} = 23 \text{ W}$$

